

Savannah River Below Augusta
U.S. ARMY CORPS OF ENGINEERS - SAVANNAH DISTRICT
HOUGHLIHAN BRIDGE TO AUGUSTA LOCK AND DAM (****ml. 21 - ml. 187)
16-Sep-11

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Location	Reach			Date of Survey	Authorized Project		West Qtr Min.Depth
	From	To	Length		Width	Depth	
	Mile Marker		miles		(Ft.)		
Houghlihan Bridge 21.5	21.0	25.0	4.0	15-Sep-11	90	9	12.0
	25.0	30.0	5.0	"	90	9	13.0
	30.0	35.0	5.0	"	90	9	12.0
	35.0	40.0	5.0	"	90	9	8.0
	40.0	45.0	5.0	"	90	9	6.5
Ebenezer Landing 44.8	45.0	50.0	5.0	15-Sep-11	90	9	5.0
	50.0	55.0	5.0	"	90	9	6.0
	55.0	60.0	5.0	"	90	9	4.5
Tuck Landing 62.0	60.0	65.0	5.0	"	90	9	5.0
Bostick-Stokes Landing 63.75	65.0	70.0	5.0	"	90	9	6.0
Porter's Landing 70.0	70.0	75.0	5.0	"	90	9	6.0
Hudson Ferry Landing 77.0	75.0	80.0	5.0	"	90	9	6.0
	80.0	85.0	5.0	"	90	9	6.0
Poor Robin 86.0	85.0	90.0	5.0	14-Sep-11	90	9	5.0
	90.0	95.0	5.0		90	9	6.0
Brier Creek 97.0	95.0	100.0	5.0	"	90	9	6.0
Cohen's Bluff 104.0	100.0	105.0	5.0	"	90	9	6.0
Tuckahoe Landing 107.0	105.0	110.0	5.0	"	90	9	6.5
Tucker Camp Landing 114.0	110.0	115.0	5.0	"	90	9	6.5
Burton's Ferry 119.0	115.0	120.0	5.0	14-Sep-11	90	9	6.0
Johnson's Landing 124.0	120.0	125.0	5.0		90	9	5.5
	125.0	130.0	5.0	"	90	9	5.0
Little Hell Landing 135.0	130.0	135.0	5.0	"	90	9	6.5
	135.0	140.0	5.0	"	90	9	5.0
Steele Creek Landing 141.0	140.0	145.0	5.0	"	90	9	5.0
Brigham's Landing 144.0				13-Sep-11			
Vogtle Point Landing 149.0	145.0	150.0	5.0	"	90	9	6.0
Hancock Landing 151.6	150.0	155.0	5.0	"	90	9	5.5

Savannah River Below Augusta
U.S. ARMY CORPS OF ENGINEERS - SAVANNAH DISTRICT
HOUGHLIHAN BRIDGE TO AUGUSTA LOCK AND DAM (***ml. 21 - ml. 187)
13-July-10-to 16-Sep-11

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Location	Reach			Date of Survey	Authorized Project		
	From	To	Length		Width	Depth	
Landings	Mile Marker		miles		(Ft.)		
Hancock Landing 151.6	150.0	155.0	5.0	13-Sep-11	90	9	6.0
	155.0	160.0	5.0	"	90	9	5.5
Shell Bluff Landing 161.8	160.0	165.0	5.0	"	90	9	6.5
Gray's Landing 169.0	165.0	170.0	5.0		90	9	6.0
Silver Bluff Landing 174.0	170.0	175.0	5.0	"	90	9	5.0
	175.0	180.0	5.0	"	90	9	5.5
	180.0	185.0	5.0	"	90	9	6.0
Savh Bluff Lock and Dam Mile 187.00	185.0	187.0	5.0	13-Sep-11	90	9	5.5

**Savannah River Below Augusta
Hydrologic Conditions Summary**

Depths were measured between Houghlihan Bridge (River Mile 21.5) and the New Savannah Bluff Lock and Dam (River Mile 187) between 12 Sept 2011 and 15 Sept 2011. Below is the table of average flow during the measurement period:

Table 1. Summary of SRBA flow for 12 Sept 2011 – 15 Sept 2011

Gage Location	USGS Site #	Observed Mean Flow (cfs)	Observed Mean Stage ft
Augusta	02197000	4060	96.96 msl
Waynesboro	021973269	4500	6.4
Millhaven	02197500	4320	3.7
Clyo	02198500	4480	2.6

* Provisional data subject to revision by the United States Geological Survey

Datum of observed gages:

Augusta Mean Sea Level Datum

Waynesboro 70 ft above NAVD88

Millhaven 52.42 ft above NGVD29

Clyo 13.39 ft above NGVD 29